Indian Researchers Create Low-Cost Bricks from Recycled Paper Mill Waste

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VNIT Recycled Paper Bricks

While recycling trash is preferable to simply chucking refuse into the dump, the process still creates tons of byproducts that end up making their way to the landfill. Fortunately, Professors Rahul Ralegaonkar and Sachin Mandavgane of the Visvesvaraya National Institute of Technology in India (VNIT) have developed a way to create paper bricks from recycling waste.

Made from 90% recycled paper mill waste (RPMW) and 10% cement, the mixture is mechanically mixed and pressed into molds and then cured in the sun. The brilliant recycled building material is low-cost means of eking more efficiency out of an already good practice.

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